

## United States Department of Agriculture National Agricultural Statistics Service

# **Louisiana Crop Weather Summary**



Cooperating with the Louisiana Department of Agriculture & Foresty and the Louisiana State University Ag Center

Louisiana Field Office · 5825 Florida Blvd · Baton Rouge, LA 70806 (225) 922-1362 · (225) 922-0744 FAX www.nass.usda.gov/la

For Crop Week Ending Sunday, May 16, 2010

Released May 17, 2010

Volume 10 Number 11

### **CROP INFORMATION**

Days suitable for fieldwork: 6.6

Soil moisture supplies: 20% very short, 41% short, 33% adequate and 6% surplus

#### Field Crops Report

Early in the week many crops were suffering from drought conditions, and producers were irrigating earlier than planned due to lack of moisture in the soil. Weekend rains provided relief for crops over much of the state with some crops already showing visible signs of improvement. Some rice producers irrigated with salty water and halted rice planting. Emerged sorghum increased to 83 percent, six points ahead of the five-year average. Soybean planting was 58 percent, 11 points behind the five-year average. Soybeans were 48 percent emerged, nine points behind the five-year average. Sweet potato planting reached 14 percent, nine points ahead of the five-year average. Winter wheat turning color increased considerably, reaching 95 percent, two points ahead of the five-year average. Producers began to harvest winter wheat. Sugarcane growth was still slow due to dry conditions.

### Fruits, Vegetables and Specialty Crops

Producers were harvesting and selling greenhouse tomatoes, strawberries, green beans, squash, potatoes, and cucumbers. Producers sprayed as needed to control insects and diseases. Citrus trees continued to drop a lot of fruit.

#### Livestock, Pasture and Range Report

Hay harvest was the only operation that was not adversely affected by the drought. Dry conditions began to take a toll on livestock. Pastures began showing signs of improvement from much needed weekend rains. Cattle producers continued to work calves and breeding season was in full swing. Crawfish farmers were still catching crawfish but planned to drain ponds.

PERCENT OF PROGRESS								
CROP	STAGE	Current Week	Last Week	2009	5 YR AVG			
Land Preparation	Spring plowing	99	98	99	98			
Cotton	Planted	75	65	85	86			
	Emerged	66	42	68	70			
Hay	First cutting	50	44	32	36			
Rice	Planted	98	96	95	96			
	Emerged	92	89	86	90			
Sorghum	Planted	94	91	91	91			
	Emerged	83	60	58	77			
Caribaana	Planted	58	52	70	69			
Soybeans	Emerged	48	37	56	57			
Sweet Potatoes	Planted	14	6	0	5			
Winter Wheat	Headed	100	99	100	100			
	Turning Color	95	71	94	93			
	Harvested	2	0	6	11			

CONDITIONS IN PERCENTAGES								
ITEM	VERY POOR	POOR	FAIR	GOOD	EXCELLENT			
Corn	1	16	32	46	5			
Cotton	1	2	49	42	6			
Rice	0	3	31	52	14			
Sorghum	0	20	51	29	0			
Sugarcane	5	16	51	21	7			
Winter Wheat	1	13	50	35	1			
Livestock	2	9	44	41	4			
Vegetables	4	12	44	36	4			
Pasture	7	20	40	28	5			

# LOUISIANA OFFICE OF STATE CLIMATOLOGY, LSU, BATON ROUGE, LOUISIANA LOUISIANA WEATHER SUMMARY FROM 05/10/10 TO 05/16/10

		AIR		PRECIPITATION					
1	Northwest	MAX	TEMPERA MIN	TURE AVE	NRM	WEEKLY TOTAL	FOUR WEEKS	YR. TO DATE	NORM
Τ.	LSU-Bossier City	92	55	76	72	0.72	3.29	13.82	20.72
	Minden Mooringsport	91 90	51 <b>(50)</b>	75 74	71 MM	0.51	1.12 1.64	13.02 13.52	22.90 18.30
	Extreme/Average	92	50	75	71	0.79	2.02	13.45	21.17
2.	North-Central LSU-Calhoun	91	54	75	72	0.40	1.36	11.52	23.84
	Homer/Hill Farm ULM-Monroe	89 91	51 56	73 76	70 72	0.29 1.39	2.63 3.39	16.83 14.72	22.96 25.41
	Columbia Lock Extreme/Average	92 92	53 51	75 75	MM 72	1.20 0.82	1.95 2.33	11.25 13.58	26.13 24.07
3	Northeast	<i>52</i>	01	, 0	, 2	0.02	2.00	10.00	21.07
٥.	Lake Providence	87 91	56 61	73 77	71 73	0.15 0.10	3.16 0.89	13.05 16.07	26.62 25.91
	LSU-St Joseph LSU-Winnsboro	92	61	78	72	0.33	0.78	11.45	25.15
	Tallulah Extreme/Average	89 92	60 56	75 76	72 72	1.10 0.42	3.00 1.96	14.33 13.73	26.00 25.83
4.	West-Central	0.5			7.6	0.61	4 0 5	10	
	Leesville LSU-Rosepine	91 MM	62 MM	77 MM	72 72	0.64 M.MM	1.08 1.18	12.52 13.66	22.88 22.60
	Natchitoches Extreme/Average	<b>(93)</b> 93	60 60	77 77	72 72	0.52 0.58	1.37 1.23	12.57 12.52	22.91 22.75
5.	Central								
	Alexandria Brusly	92 MM	60 MM	78 MM	73 73	0.41 M.MM	0.74 M.MM	13.83 MM.MM	24.38 25.00
	Bunkie LSU-Alexandria	91 92	62 61	78 78	74 73	1.45 0.52	1.96	17.81 14.78	25.88 23.41
	Extreme/Average	92	60	78	74	0.79	1.18	15.47	24.60
6.	East-Central Franklinton 5SW	87	58	76	MM	0.23	2.04	16.19	MM.MM
	LSU-Baton Rouge	91 90	59 59	78 77	74 72	4.01 1.57	4.22	15.00 17.30	23.81
	Amite LSU-Hammond	87	57	76	73	0.61	2.90	13.89	27.68 25.82
	Slidell Extreme/Average	85 91	61 57	77 77	7 4 7 4	0.22 1.33	4.18 3.36	19.86 16.45	25.20 26.18
7.	Southwest								
	Deridder Jennings	90 89	62 63	77 77	73 74	1.02 2.53	2.58 3.27	17.35 13.75	22.97 21.16
	LSU-Crowley Extreme/Average	89 90	64 62	78 77	75 74	2.12 1.89	2.48 2.78	11.38 14.16	22.07 21.42
8.	South-Central								
	Donaldsonville LSU-Jeanerette	91 90	58 63	77 79	74 74	1.75 1.58	2.00	14.24 12.71	23.10 21.06
	Morgan City Extreme/Average	87 91	62 58	77 77	74 75	0.42 1.25	0.53 1.58	9.20 12.05	21.80 22.04
9.	Southeast	J ±	~ ~		. 5	1.10			,
٠.	Galliano	85 MM	61 MM	78 MM	75 75	0.01	1.30 0.48	17.30 12.46	23.30 22.10
	Houma Terrytown 3S	MM 86	63	MM 77	MM	M.MM 2.75	5.77	19.43	MM.MM
	Reserve Extreme/Average	MM 86	MM 61	MM 78	74 75	0.00 1.38	5.45 3.54	6.45 18.37	25.15 23.50
st	ate	0.5	<b>-</b> 6		7.6	4 0 5	0.05		00
	State Averages	93	50	77	73	1.08	2.28	14.70	23.56

M = Missing () = Extremes Yr. to Date = Through May 16, 2010

The Louisiana Crop-Weather Summary is published weekly beginning the second week of March and ending the first week of December by USDA National Agriculture Statistics Service's Louisiana Field Office. Subscription is free to respondents and cooperators, \$12.00 annually to all others.

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